

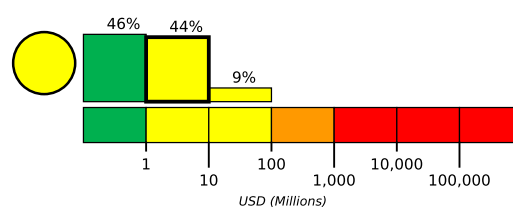
Location: 43.2415° N 17.9617° E Depth: 10.0 km

# PAGER

## Version 1

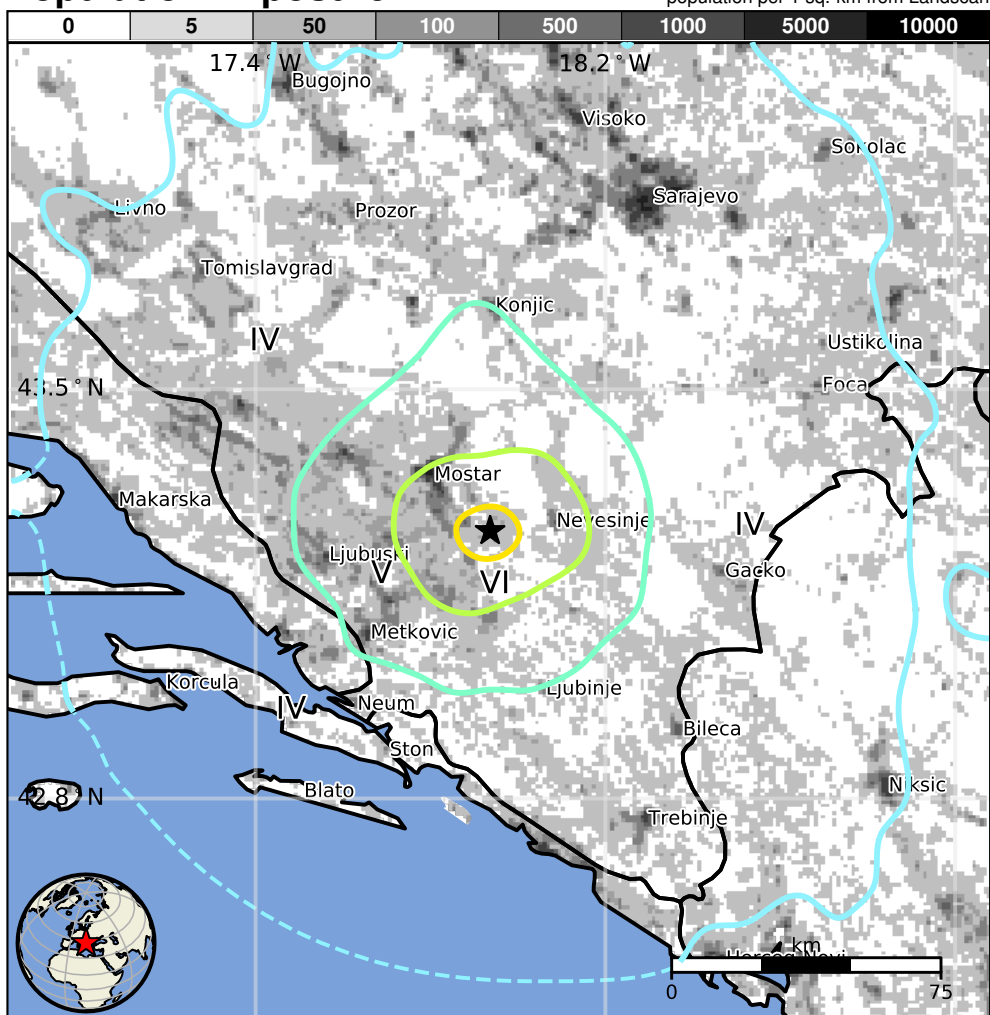
Created: 8 hours, 33 minutes after earthquake

Estimated economic losses are less than 1% of GDP of Bosnia and Herzegovina.



ESTIMATED POPULATION EXPOSURE (k=x1000)		—*	183k*	1,243k	158k	110k	17k	0	0	0
ESTIMATED MODIFIED MERCALLI INTENSITY		I	II-III	IV	V	VI	VII	VIII	IX	X+
PERCEIVED SHAKING		Not felt	Weak	Light	Moderate	Strong	Very Strong	Severe	Violent	Extreme
POTENTIAL DAMAGE	Resistant Structures	None	None	None	V. Light	Light	Moderate	Mod./Heavy	Heavy	V. Heavy
	Vulnerable Structures	None	None	None	Light	Moderate	Mod./Heavy	Heavy	V. Heavy	V. Heavy

\*Estimated exposure only includes population within the map area.



## Structures

Overall, the population in this region resides in structures that are a mix of vulnerable and earthquake resistant construction. The predominant vulnerable building types are adobe block and unreinforced brick masonry construction.

## Historical Earthquakes

Date (UTC)	Dist. (km)	Mag.	Max MMI(#)	Shaking Deaths
1991-07-12	338	5.5	VII(7k)	2
1981-02-14	372	4.9	VII(218k)	4
1980-11-23	349	6.9	IX(37k)	2k

Recent earthquakes in this area have caused secondary hazards such as landslides that might have contributed to losses.

## Selected City Exposure

from GeoNames.org

MMI	City	Population
VII	Blagaj	5k
VI	<b>Mostar</b>	<b>105k</b>
VI	Crnici	6k
VI	<b>Nevesinje</b>	<b>7k</b>
VI	Rodoc	5k
VI	Cim	4k
IV	<b>Sarajevo</b>	<b>697k</b>
IV	<b>Niksic</b>	<b>58k</b>
IV	Dubrovnik	28k
III	<b>Herceg-Novi</b>	<b>20k</b>
III	Cetinje	15k

bold cities appear on map.

(k = x1000)

PAGER content is automatically generated, and only considers losses due to structural damage. Limitations of input data, shaking estimates, and loss models may add uncertainty.

<https://earthquake.usgs.gov/earthquakes/eventpage/us70006d4h#pager>

Event ID: us70006d4h